

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-5. (canceled).

6. (currently amended) A method of manufacturing a self-light-emitting device, comprising the steps of:

filling a nozzle with an application liquid comprising an organic light-emitting material for forming an EL layer; and

~~continuously~~ discharging said application liquid comprising said organic light-emitting material to a pixel column by ultrasonic oscillations while the nozzle and the pixel column are connected through the application liquid comprising said organic light-emitting material.

7. (original) A method of manufacturing a self-light-emitting device according to claim 6, wherein:

said nozzle has a large internal diameter portion and a small internal diameter portion;

said small internal diameter portion has a heater; and

said heater applies heat to the application liquid filling the nozzle.

8-9. (canceled)

10. (previously presented) A method of manufacturing a self-light-emitting device

according to claim 6, wherein said application liquid is pushed out from said nozzle by pressurization, and is applied.

11. (previously presented) A method of manufacturing a self-light-emitting device according to claim 6, wherein said application liquid is pushed out from said nozzle by a medium selected from a group consisting of capillary action, a weight of said application liquid and a pressure, and is applied.

12. (previously presented) A method of manufacturing a self-light-emitting device according to claim 19, wherein said application liquid filling said nozzle is applied by bringing a contact element of said nozzle into contact with said bank.

13-18. (canceled)

19. (previously presented) A method of manufacturing a light-emitting device according to claim 6, wherein said self-light-emitting device comprises a pixel electrode over a substrate and a bank covering at least an edge portion of said pixel electrode over said substrate.

20. (currently amended) A method of manufacturing a light-emitting device comprising:
filling a nozzle with an application liquid comprising an organic light-emitting material for forming an EL layer; and
~~continuously~~ discharging said application liquid comprising said organic light-emitting

material to a pixel column by ultrasonic oscillations and heat while the nozzle and the pixel column are connected through the application liquid comprising said organic light-emitting material.

21. (previously presented) A method of manufacturing a light-emitting device according to claim 20, wherein said nozzle has a large internal diameter portion and a small internal diameter portion, said small internal diameter portion has a heater, and said heater applies heat to the application liquid filling the nozzle.

22. (previously presented) A method of manufacturing a light-emitting device according to claim 20, wherein said application liquid is pushed out from said nozzle by pressurization, and is applied.

23. (previously presented) A method of manufacturing a light-emitting device according to claim 20, wherein said application liquid is pushed out from said nozzle by a medium selected from a group consisting of capillary action, a weight of said application liquid, and a pressure, and is applied.

24. (previously presented) A method of manufacturing a light-emitting device according to claim 20, wherein said light-emitting device comprises a pixel electrode over a substrate and a bank covering at least an edge portion of said pixel electrode over said substrate.

25. (previously presented) A method of manufacturing a light-emitting device according to

claim 24, wherein said application liquid filling said nozzle is applied by bringing a contact element of said nozzle into contact with said bank.

26. (currently amended) A method of manufacturing a light-emitting device comprising:

forming [a] at least first and second thin film ~~transistor~~ transistors over a substrate;

forming an insulating film over said at least first and second thin film ~~transistor~~ transistors;

forming [a] at least first and second pixel ~~electrode~~ electrodes over said insulating film;

forming a bank covering at least an edge portion of said first pixel electrode and an edge portion of the second pixel electrode over said insulating film;

filling a nozzle with an application liquid comprising ~~an organic~~ a light-emitting material for forming an EL layer; and

~~continuously~~ discharging said application liquid comprising said ~~organic~~ light-emitting material to a pixel column the first and second pixel electrodes so that the EL layer has a stripe shape over the first and second pixel electrodes by ultrasonic oscillations while the nozzle and the pixel column first and second pixel electrodes are connected through the application liquid comprising said ~~organic~~ light-emitting material,

wherein the first and second pixel electrodes are electrically connected to the first and second thin film transistors respectively, and

wherein the light-emitting material comprises an organic material.

27. (previously presented) A method of manufacturing a light-emitting device according to claim 26, wherein said nozzle has a large internal diameter portion and a small internal diameter

portion, said small internal diameter portion has a heater, and said heater applies heat to the application liquid filling the nozzle.

28. (previously presented) A method of manufacturing a light-emitting device according to claim 26, wherein said application liquid is pushed out from said nozzle by pressurization, and is applied.

29. (previously presented) A method of manufacturing a light-emitting device according to claim 26, wherein said application liquid is pushed out from said nozzle by a medium selected from a group consisting of capillary action, a weight of said application liquid, and a pressure, and is applied.

30. (previously presented) A method of manufacturing a light-emitting device according to claim 26, wherein said application liquid filling said nozzle is applied by bringing a contact element of said nozzle into contact with said bank.

31. (currently amended) A method of manufacturing a self-light-emitting device, comprising the steps of:

filling a nozzle with an application liquid comprising an organic light-emitting material for forming an EL layer; and

continuously discharging said application liquid comprising said organic light-emitting material to a pixel column by ultrasonic oscillations with scanning the nozzle along a direction

parallel to the pixel column while the nozzle and the pixel column are connected through the application liquid comprising said organic light-emitting material.

32. (previously presented) A method of manufacturing a self-light-emitting device according to claim 31, wherein:

 said nozzle has a large internal diameter portion and a small internal diameter portion;

 said small internal diameter portion has a heater; and

 said heater applies heat to the application liquid filling the nozzle.

33. (previously presented) A method of manufacturing a self-light-emitting device according to claim 31, wherein said application liquid is pushed out from said nozzle by pressurization, and is applied.

34. (previously presented) A method of manufacturing a self-light-emitting device according to claim 31, wherein said application liquid is pushed out from said nozzle by a medium selected from a group consisting of capillary action, a weight of said application liquid and a pressure, and is applied.

35. (previously presented) A method of manufacturing a self-light-emitting device according to claim 36, wherein said application liquid filling said nozzle is applied by bringing a contact element of said nozzle into contact with said bank.

36. (previously presented) A method of manufacturing a light-emitting device according to claim 31, wherein said self-light-emitting device comprises a pixel electrode over a substrate and a bank covering at least an edge portion of said pixel electrode over said substrate.

37. (currently amended) A method of manufacturing a light-emitting device comprising: filling a nozzle with an application liquid comprising an organic light-emitting material for forming an EL layer; and

~~continuously~~ discharging said application liquid comprising said organic light-emitting material to a pixel column by ultrasonic oscillations and heat with scanning the nozzle along a direction parallel to the pixel column while the nozzle and the pixel column are connected through the application liquid comprising said organic light-emitting material.

38. (previously presented) A method of manufacturing a light-emitting device according to claim 37, wherein said nozzle has a large internal diameter portion and a small internal diameter portion, said small internal diameter portion has a heater, and said heater applies heat to the application liquid filling the nozzle.

39. (previously presented) A method of manufacturing a light-emitting device according to claim 37, wherein said application liquid is pushed out from said nozzle by pressurization, and is applied.

40. (previously presented) A method of manufacturing a light-emitting device according to

claim 37, wherein said application liquid is pushed out from said nozzle by a medium selected from a group consisting of capillary action, a weight of said application liquid, and a pressure, and is applied.

41. (previously presented) A method of manufacturing a light-emitting device according to claim 37, wherein said light-emitting device comprises a pixel electrode over a substrate and a bank covering at least an edge portion of said pixel electrode over said substrate.

42. (previously presented) A method of manufacturing a light-emitting device according to claim 41, wherein said application liquid filling said nozzle is applied by bringing a contact element of said nozzle into contact with said bank.

43. (currently amended) A method of manufacturing a light-emitting device comprising:
forming [a] at least first and second thin film ~~transistor~~ transistors over a substrate;
forming an insulating film over said at least first and second thin film ~~transistor~~ transistors;
forming [a] at least first and second pixel ~~electrode~~ electrodes over said insulating film;
forming a bank covering at least an edge portion of said first pixel electrode and an edge portion of the second pixel electrode over said insulating film;
filling a nozzle with an application liquid comprising ~~an organic~~ a light-emitting material for forming an EL layer; and
~~continuously discharging said application liquid comprising said organic-light-emitting material to a pixel column~~ the first and second pixel electrodes so that the EL layer has a stripe shape

over the first and second pixel electrodes by ultrasonic oscillations with scanning the nozzle along a direction parallel to the pixel column bank while the nozzle and the pixel column first and second pixel electrodes are connected through the application liquid comprising said organic light-emitting material,

wherein the first and second pixel electrodes are electrically connected to the first and second thin film transistors respectively, and

wherein the light-emitting material comprises an organic material.

44. (previously presented) A method of manufacturing a light-emitting device according to claim 43, wherein said nozzle has a large internal diameter portion and a small internal diameter portion, said small internal diameter portion has a heater, and said heater applies heat to the application liquid filling the nozzle.

45. (previously presented) A method of manufacturing a light-emitting device according to claim 43, wherein said application liquid is pushed out from said nozzle by pressurization, and is applied.

46. (previously presented) A method of manufacturing a light-emitting device according to claim 43, wherein said application liquid is pushed out from said nozzle by a medium selected from a group consisting of capillary action, a weight of said application liquid, and a pressure, and is applied.

47. (previously presented) A method of manufacturing a light-emitting device according to claim 43, wherein said application liquid filling said nozzle is applied by contacting a contact element of said nozzle with said bank.